

CERTIFICATE OF MAILING 37 CFR 1.8(a)	
I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: U.S. Patent and Trademark Office, Assignment Division, 1213 Jefferson Davis Hwy, Suite 320, Washington, D.C. 20231.	
Date of Deposit: <u>June 2, 2004</u>	By: <u>James E. Bradley</u>

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF
Floyd D. Ireland, et al.

DOCKET NO. 104-30396

SERIAL NO.: 10/639,557

EXAMINER:
Unknown

FILED: 08/12/2003

GROUP ART UNIT: 3672

TITLE: **Well Pump Capsule**

**LETTER TO ASSIGNMENT BRANCH
DOCUMENT ID NO: 102530378**

U.S. Patent and Trademark Office
Assignment Division
Box Assignments, CG-4
1213 Jefferson Davis Highway, Suite 320
Washington, D.C. 20231

RECEIVED
2004 JUN -7 AM 8:22
OPR/FINANCE

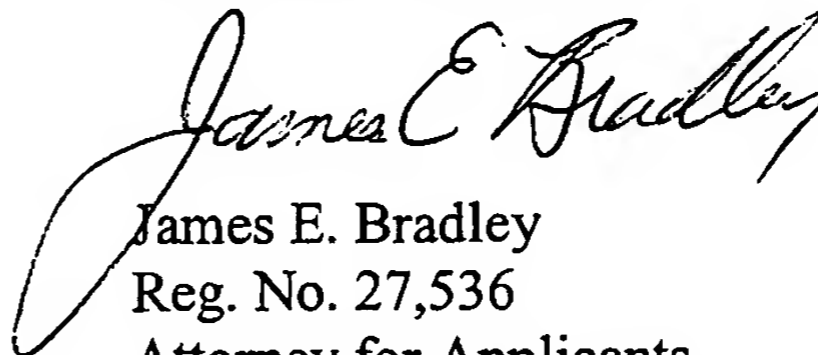
Attention: Sandra Ballenger, Examiner
Assignment Division Office of Public Records

Dear Ms. Ballenger:

We are returning the attached assignment with cover sheet that were returned to us on March 8, 2004 stating Notice of Non-Recordation. The Patent Office is requesting that each conveying party listed on the cover sheet must sign and date the assignment document. The assignment was signed and dated by the two Applicants at the time the application was sent to the Patent Office, therefore, we are resubmitting the assignment for recordation.

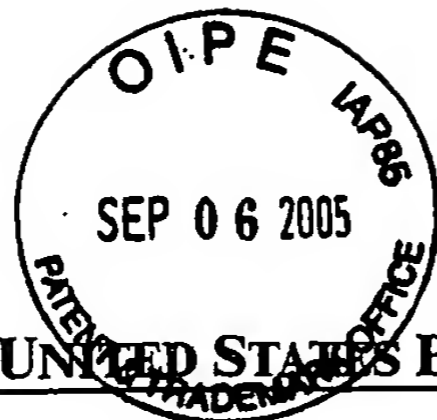
Please charge any fees to Baker Hughes Deposit Account No. 02-0429.

Respectfully submitted,


James E. Bradley
Reg. No. 27,536
Attorney for Applicants

Date: June 2, 2004

BRACEWELL & PATTERSON, L.L.P.
P. O. Box 61389
Houston, Texas 77208 1389
Tel.: (713) 221-3301
Fax: (713) 222-3287



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 08, 2004

PTAS



102530378A

BRACEWELL & PATTERSON, LLP
JAMES E. BRADLEY
711 LOUISIANA
SUITE 2900
HOUSTON, TX 77002

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF NON-RECORDATION OF DOCUMENT

DOCUMENT ID NO.: 102530378

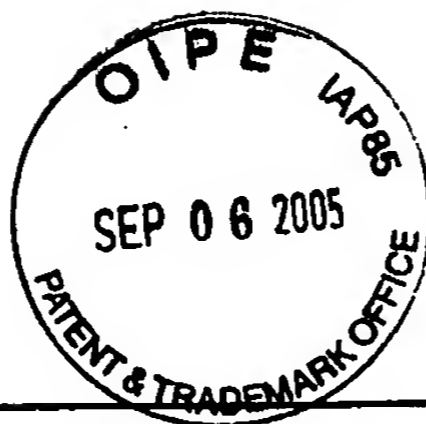
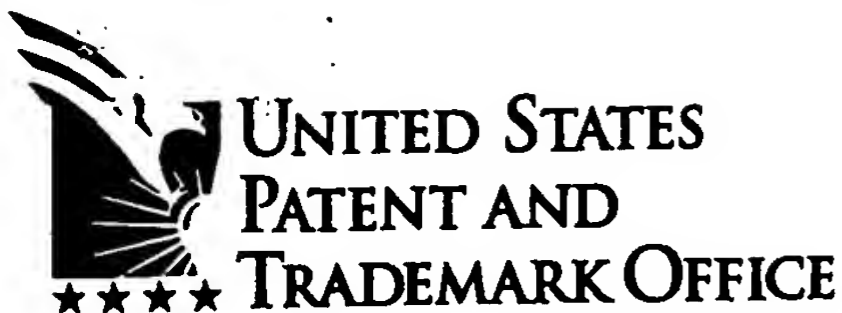
THE ENCLOSED DOCUMENT HAS BEEN EXAMINED AND FOUND NON-RECORDABLE BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. THE REASON(S) FOR NON-RECORDATION ARE STATED BELOW. DOCUMENTS BEING RESUBMITTED FOR RECORDATION MUST BE ACCOMPANIED BY A NEW COVER SHEET REFLECTING THE CORRECT INFORMATION TO BE RECORDED AND THE DOCUMENT ID NUMBER REFERENCED ABOVE.

THE ORIGINAL DATE OF FILING OF THIS ASSIGNMENT DOCUMENT WILL BE MAINTAINED IF RESUBMITTED WITH THE APPROPRIATE CORRECTION(S) WITHIN 30 DAYS FROM THE DATE OF THIS NOTICE AS OUTLINED UNDER 37 CFR 3.51. THE RESUBMITTED DOCUMENT MUST INCLUDE A STAMP WITH THE OFFICIAL DATE OF RECEIPT UNDER 37 CFR 3. APPLICANTS MAY USE THE CERTIFIED PROCEDURES UNDER 37 CFR 1.8 OR 1.10 FOR RESUBMISSION OF THE RETURNED PAPERS, IF THEY DESIRE TO HAVE THE BENEFIT OF THE DATE OF DEPOSIT IN THE UNITED STATES POSTAL SERVICE.

SEND DOCUMENTS TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231. IF YOU HAVE ANY QUESTIONS REGARDING THIS NOTICE, YOU MAY CONTACT THE INDIVIDUAL WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.

1. EACH CONVEYING PARTY LISTED ON THE COVER SHEET MUST SIGN AND DATE THE ASSIGNMENT DOCUMENT.

SAUNDRA BALLENGER, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



APRIL 05, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

BRACEWELL & PATTERSON, L.L.P.
JAMES E. BRADLEY
P.O. BOX 61389
HOUSTON, TX 77208-1389



101979829A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/28/2002

REEL/FRAME: 012550/0910
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
VANDEVIER, JOSEPH E.

DOC DATE: 01/15/2002

ASSIGNEE:
BAKER HUGHES INCORPORATED
3900 ESSEX LANE, #1200
HOUSTON, TEXAS 77027

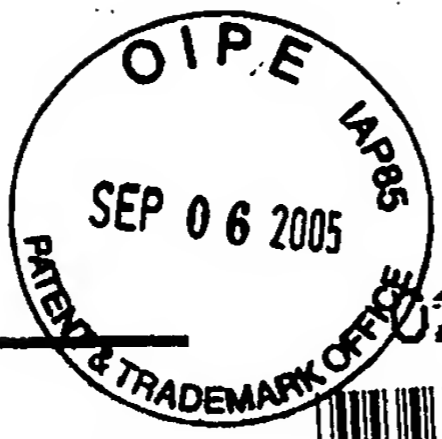
SERIAL NUMBER: 10058659
PATENT NUMBER:

FILING DATE: 01/28/2002
ISSUE DATE:

STEVEN POST, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Received	
Bracewell & Patterson, L.L.P.	
APR 12 2002	
Docket By	<i>[Signature]</i>
Action	
Due Date	

1:28.02



02-11-2002
101979829

Form PTO-1595
(Rev. 03/01)
OMB No. 0651-0027 (exp. 5/31/2002)
Tab settings ⇌ ⇌ ⇌ ▼

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

11000 U.S. PTO
10/058659

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Joseph E. Vandevier

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)
Name: Baker Hughes Incorporated

Internal Address: _____

Street Address: _____
3900 Essex Lane, #1200

City: Houston State: TX Zip: 77027

Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Other _____

Execution Date: 01/15/02

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 1/28/02

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No 10658659

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James E. Bradley

Internal Address: _____
Bracewell & Patterson, L.L.P.

Street Address: _____
P. O. Box 61389

City: Houston State: TX Zip: 77208-1389

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ _____

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number:
02-0429 - Baker Hughes Incorporated

DO NOT USE THIS SPACE

9. Signature.

James E. Bradley
Name of Person Signing

James E. Bradley
Signature

01/28/02
Date

Total number of pages including cover sheet, attachments, and documents: 2

PATENT APPLICATION ASSIGNMENT

Docket 9010RF.045391

WHEREAS, I, JOSEPH E. VANDEVIER, a citizen of the United States, residing at ~~7836 S. Granite Avenue, Tulsa, Oklahoma, 74136~~, has invented new and useful improvements in an ~~17320 S. 41st Road~~ Claremore, OK 74017

BELOW MOTOR WELL FLUID SEPARATION AND CONDITIONING

for which application is being made for Letters Patent, said application being executed by me on the date of 2002 and further being identified by Attorney's Docket No. 9010RF.045391

WHEREAS, BAKER HUGHES INCORPORATED, is desirous of acquiring my entire right, title and interest in said application and my Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all my right, title, and interest in and to said invention, patent application, and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part, and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

I further hereby assign and transfer to said corporation whatever cause of action I may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

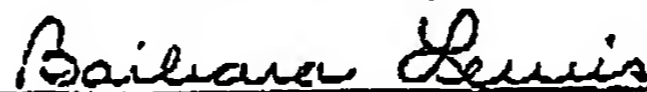
I HEREBY covenant and agree that I will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention, applications and patents, and I authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

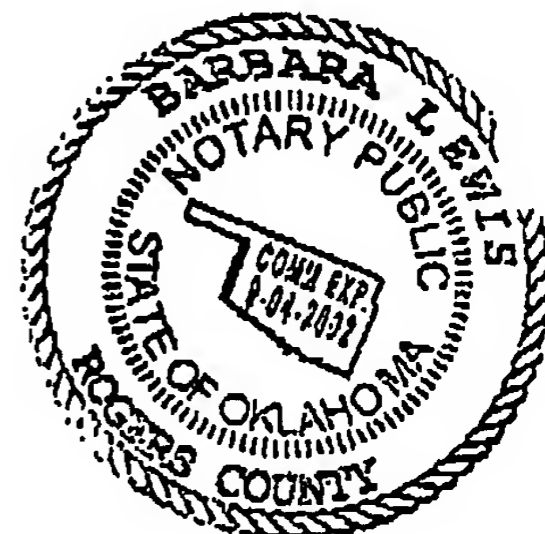
IN TESTIMONY WHEREOF, I execute this Assignment on the 15th day of January, 2001.


JOSEPH E. VANDEVIER

STATE OF Oklahoma
COUNTY OF Rogers

Before me personally appeared the above-identified individual and acknowledged the foregoing assignment to be his voluntary act and deed on the 15th day of January, 2001.


Notary Public in and for
State of Oklahoma
My Commission Expires: 9-4-02





UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECEMBER 09, 2004

PTAS



102762169A

BRACEWELL & PATTERSON, LLP
JAMES E. BRADLEY
711 LOUISIANA, SUITE 2900
HOUSTON, TX 77002

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/07/2004

REEL/FRAME: 015426/0851
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 104-30396

ASSIGNOR:
IRELAND, FLOYD D.

DOC DATE: 08/03/2003

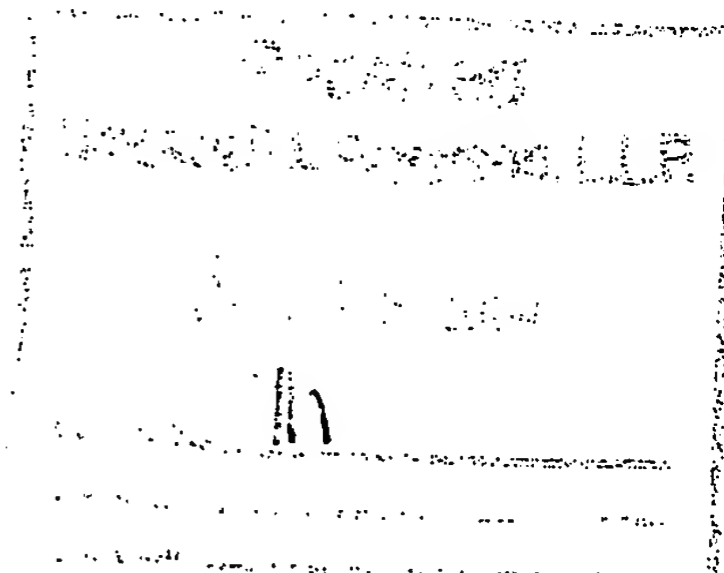
ASSIGNOR:
FERREIRA, JANISLENE S.

DOC DATE: 08/11/2003

ASSIGNEE:
BAKER HUGHES INCORPORATED
3900 ESSEX LANE, #1200
HOUSTON, TEXAS 77027

SERIAL NUMBER: 10639557
PATENT NUMBER:
TITLE: WELL PUMP CAPSULE

FILING DATE: 08/12/2003
ISSUE DATE:



015426/0851 PAGE 2

SHARON BROOKS, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

06-09-2004

Form PTO-1595

Commerce

REC

102762169

PATENTS ONLY



U.S. Department of

Patent and Trademark Office

03941 U.S. PTO
10/639557
08/12/03

To Commissioner for Patents:

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Floyd D. Ireland

Janislene S. Ferreira

2. Name and address of receiving party(ies):

Name: Baker Hughes Incorporated

Internal Address: _____

Additional name(s) of conveying parties attached? Yes X No

3. Nature of conveyance:

X Assignment

 Security Agreement

 Other _____

 Merger

 Change of Name

Street Address: 3900 Essex Lane, #1200

City: HOUSTON State: TEXAS ZIP: 77027

Execution Date: 8/3 and 8/11, 2003

Additional name(s) & address(es) attached? Yes X No

4. Application number(s) or patent numbers(s):

10,639,557

If this document is being filed together with a new application, the execution date of the application is: 8/3&11/03

A. Patent Application No.(s) Attorney Docket No.
104-30396

B. Patent No.(s)

Additional numbers attached: Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: James E. Bradley

Internal Address: Bracewell & Patterson, LLP

Street Address: 711 Louisiana, Suite 2900

City: Houston State: Texas ZIP: 77002

6. Total number of applications and patents involved 1

7. Total fee (37 CFR 1.21(h)) \$40.00

X All charges to deposit account

8. Deposit account number: Baker Hughes 02-0429

(attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

08/20/2003 LNUELLER 00000019 020429 10639557

01 FC:8021

40.00 DA

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James E. Bradley

Name of Person Signing

Signature

James E. Bradley

Date

Aug 12, 2013

for Bracewell & Patterson, LLP Total number of pages including cover sheet, attachments and document. 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner for Patents
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U. S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

PATENT APPLICATION ASSIGNMENT

Docket No.104-30396

WHEREAS, WE, **Floyd D. Ireland**, a citizen of the United States, residing at 110 Calle A Santa Lusia, Cumbaya, Quito, Ecuador and **Janislene S. Ferreira**, a citizen of Brazil, residing at Rua Jose Sombra, Irajá, Rio de Janeiro, Brazil, have invented new and useful improvements in

WELL PUMP CAPSULE

for which application is being made for Letters Patent, said application being executed by us on the date of 8-3, 2003, and 8-11, 2003, respectively, and further being identified by Attorney's Docket 104-30396.

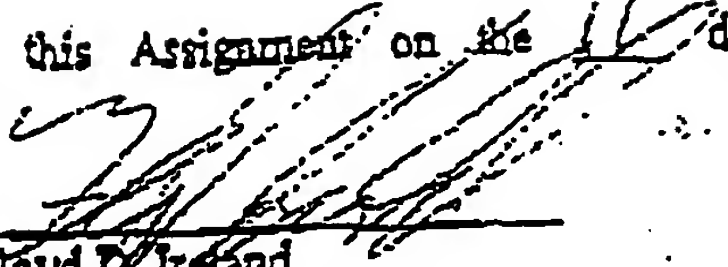
WHEREAS, **BAKER HUGHES INCORPORATED**, a corporation of the State of Delaware, having a principal place of business at 3900 Essex Lane, Suite 1200, Houston, Texas 77027, is desirous of acquiring our entire right, title and interest in said application and our Letters Patent which may issue thereon.

NOW THEREFORE, be it known by all whom it may concern that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we hereby assign to said corporation, both in and for the territory of the United States of America and the entire world, all our title and interest in and to said invention, patent application and any patent which may issue thereon, including all divisions, continuations, reissues, continuations-in-part and substitutions thereof, plus all priority rights for patent applications foreign to the United States of America.

We further hereby assign and transfer to said corporation whatever cause of action we may have for past or present infringement of said invention, together with the right to bring suit for any such infringement and to seek and receive damages and other relief arising from any such infringement.

We HEREBY covenant and agree that we will at any time, upon the request and at the expense of said corporation, execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title and said invention, applications and patents, and we authorize the Commissioner of Patents and Trademarks to issue Letters Patent to said corporation.

IN TESTIMONY WHEREOF, I execute this Assignment on the 11 day of Aug-03, 2003.


Floyd D. Ireland

IN TESTIMONY WHEREOF, I execute this Assignment on the 11 day of August, 2003.


Jandisena S. Ferreira

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.